INTERNATIONAL SEARCH REPORT

International application No. PCT/CN2004/000201

A. CLASSIFICATION OF SUBJECT MATTER			
IPC 7 B01J32/00, B0 According to International Patent Classification (IPC) or to both na	1J35/04, B01D53/94, F01N3/28 ational classification and IPC		
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed	by classification symbols)	•	
IPC 7 B01.	J B01D F01N		
Documentation searched other than minimum documentation to the	e extent that such documents are included	in the fields searched	
Electronic data base consulted during the international search (name	ne of data base and, where practicable, sear	rch terms used)	
WPI, PAJ, EPODOC, CNF	PAT(cell/honey comb, metal)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category* Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.	
A CN, A, 1395508(NSMO ETAL) 05. Feb 2003 (05. 03	CN, A, 1395508(NSMO ETAL) 05. Feb 2003 (05. 03. 2003) whole document		
A CN, A, 1307174(Huang Zhaoren) 08. Aug. (08. 08. 2001) whole document 1-7			
A CN, A, 1222636(HOND ETAL) 14, July, 1999 (14. 07. 1999) whole document A CN, A, 1289891(NIYA ETAL) 04, Apr, 2001 (04. 04. 2001) whole document		1—7	
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A JP, A, 6205989(USUI ETAL)26, July, 1994 (26. 07. 1	1994) whole document	1-7	
A JP, A, 2001079423(NSMO ETAL)27, Mar, 2001 (27. 03. 2001) whole document 1-7		1-7	
A US, A, 4857413(USUI ETAL)15, Aug, 1989 (15.08.	1989) whole document	1-7	
☐ Further documents are listed in the continuation of Box C. □	☑ See patent family annex.		
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
 "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim (S) or 	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve		
which is cited to establish the publication date of another citation or other special reason (as specified)	an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the		
"O" document referring to an oral disclosure, use, exhibition or other means	document is combined with one or	more other such	
"P" document published prior to the international filing date but later than the priority date claimed	documents, such combination being skilled in the art "&" document member of the same page.		
Date of the actual completion of the international search 10. June 2004(10. 06. 2004)	Date of mailing of the international searce		
Name and mailing address of the ISA/CN	2 4 · JUN 2004 (2 4 · 0	$\frac{6}{1} \cdot 2004$	
6 Xitucheng Rd., Jimen Bridge, Haidian District, 100088 Beijing, China Facsimile No. 86-10-62019451	Authorized officer		
Form PCT/ISA /210 (second sheet) (January 2004)	Telephone No. (86-10)62084797	<u> </u>	

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